



GSP01

Coaxial Surge Protection Device

These devices provide protection from high voltage surges such as nearby lightning strikes. The devices shunt high voltage transients to ground and prevent them from passing onto sensitive electronic equipment such as VCR's, DVR's, Cameras and Multiplexers.



GSP01

Key Features

- Protects Equipment From High Voltage Surges, e.g. Nearby Lightning Strikes.
- Two Stage Protection: Under 100ns – 90V, Over 100ns-12V.
- Wide Range of Applications: CCTV, Television Antenna, Multiplexers & Quads, VCR, DVR etc

Technical Specification

Model Number	GSP01
Protection Attack Time	100ns
Current	5000A
Life	300 Surges of 100Amps
Normal Resistance Across Coax	10,000 M Ohm
Surge Resistance	Approx Ohm
Power Passing Capability	DC 90V AC 90V-p 65V rms @ 10Amps
Insertion Loss	Less than 0.2dB
Return Loss (75Ω)	16dB
Connectors	BNC
Dimensions (W x H x D)	25 x 25 x 78 (mm)
Weight	80g

Genie CCTV reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.